

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	Not Yet Assigned
--------------------	------------------

Filing Date	03/30/2004
-------------	------------

First Named Inventor	Justin Azriel Okun
----------------------	--------------------

Art Unit

Examiner Name _____

Attorney Docket Number	AWK03-060
------------------------	-----------

U. S. PATENT DOCUMENTS

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Sheet 1 of 3

Form PTO-1449

Attorney Docket No.

U022 1021.2

Serial No.

10/812,668

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

RITCHIE et al

Filing Date

March 30, 2004

Group

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
TB	A	4,122,158	10/1978	Schmitt	424	27	
	B	5,098,417	03/1992	Yamazaki et al	604	304	
	C	5,227,157	07/1993	McGinity et al.	424	78.02	
	D	5,364,638	11/1994	Sugo	424	78.17	
	E	5,624,704	04/1997	Darcuiche et al	427	2.24	
	F	5,688,516	11/1997	Raad et al.	424	409	
	G	5,744,155	04/1998	Friedman et al	424	434	
	H	6,165,484	12/2000	Raad et al	424	405	
	I	6,267,979	07/2001	Raad et al	424	405	
	J	6,270,781	08/2001	Gehlsen	424	401	
	K	6,413,556	07/2002	Bathurst et al	424	757	
	L	6,509,979	01/2003	Raad et al	514	31	
	M	2003/0032605	02/2003	Raad et al	514	28	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

TB	N	Aleksun, M.N. & Levy, S.B. Regulation of Chromosomally mediated Multiple Antibiotic Resistance: The mar Regulon. <i>Antimicrob. Agents & Chemotherapy</i> 41, 2067-2075 (1997).					
TB	O	Ashworth, C. D. & Nelson D. R.. Antimicrob. Potentiation of Irrigation Solutions Containing Tris-(hydroxymethyl) aminomethane-EDTA. <i>J. Am. Vet. Med. Assoc.</i> 197, 1513-1514. (1990).					

TB	P	Bayer, M. E. & Leive L. Effect of Ethylenediaminetetraacetate Upon the Surface of <i>Escherichia coli</i> . <i>J. Bacteriol.</i> 130, (1364-1381. 1977).
TB	Q	Bjorling, D. E. & Wooley R. E. EDTA-Tromethamine Lavage as an Adjunct Treatment for Multiple Fistulas in a Dog. <i>J. Am. Vet. Med. Assoc.</i> 181, 596-597. (1982).
TB	R	Blue, J. L., Wooley R. E. & Eagon, R. G. Treatment of Experimentally Induced <i>Pseudomonas aeruginosa</i> Otitis Externa in the Dog by Lavage with EDTA-Tromethamine Lysozyme. <i>Am. J. Vet. Res.</i> 35, 1221-1223. (1974).
TB	S	Brown, M. R. W. & Richards, M. E. Effect of Ethylenediaminetetraacetate on the resistance of <i>Pseudomonas aeruginosa</i> to antibacterial agents. <i>Nature (London)</i> . 207, 1391-1393. (1965).
TB	T	Farca, A. M., Nebbia, P. & Re, G. Potentiation of the In Vitro Activity of Some Antimicrobial Agents against Selected Gram-Negative Bacteria by EDTA-Tromethamine. <i>Vet. Res. Comm.</i> 17, 77-84. (1993).
TB	U	Gerberick, G. F. & Castric, P. A. In vitro Susceptibility of <i>Pseudomonas aeruginosa</i> to Carbenicillin, Glycine, and Ethylenediaminetetraacetic Acid Combinations. <i>Antimicrob. Agents & Chemotherapy</i> . 17, 732-733. (1980).
TB	V	Goldschmidt, M. C., Kuhn, C. R., Perry, K. & Johnson, D. E. EDTA and Lysozyme Lavage in the Treatment of <i>Pseudomonas</i> and Coliform Bladder Infections. <i>J. Urol.</i> 107, 969-972. (1972).
TB	W	Goldschmidt, M. C. & Wyse, O. The role of Tris in EDTA Toxicity and Lysozyme Lysis. <i>J. Gen. Microbiol.</i> 47, 421-431 (1967).
TB	X	Kreig, D.P., Bass, A. & Mattingly, S.J. Phosphorylcholine stimulates Capsule Formation of Phosphate-Limited Mucoid <i>Pseudomonas aeruginosa</i> . <i>Infect. Immun.</i> 56, 864-873 1988).
TB	Y	Leive, L. A Nonspecific Increase in Permeability in <i>Escherichia coli</i> Produced by EDTA. <i>Proc. Nat. Acad. Sci. USA</i> . 53, 745-750 (1968).
TB	Z	Leive, L., Shovlin, V. K. & Mergenhagen, S. E. Physical, Chemical, and Immunological Properties of Lipopolysaccharide Released from <i>Escherichia coli</i> by Ethylenediaminetetraacetate. <i>Biol. Chem.</i> 243, 6384-6391 (1968).
TB	AA	Monkhouse, D. C. & Graves, G. A. The Effect of EDTA on the Resistance of <i>Pseudomonas aeruginosa</i> to Benzalkonium, Chloride. <i>Aust. J. Pharm.</i> 48, 570-575 (1967)
TB	BB	Roberts, N. A., Gray, G. W. & Wilkinson, S. C. The Bactericidal Action of Ethylenediamine-tetraacetic Acid on <i>Pseudomonas aeruginosa</i> . <i>Microbios</i> 7-8, 189-208. (1970).
TB	CC	Russel, A. D. Effect of Magnesium Ions & Ethylenediaminetetraacetic acid on the Activity of Vancomycin against <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> . <i>J. Appl. Bacteriol.</i> 30, 395-401 (1967).
TB	DD	Sabath, L. D. Synergy of Antibacterial Substances by Apparently Known Mechanisms. <i>Antimicrob. Agents & Chemotherapy</i> . 210-217 (1967).
TB	EE	Sparks, T. A., Kemp, D. T., Wooley R. E. & Gibbs, P. S. Antimicrobial Effect of Combinations of EDTA-Tris and Amikacin or Neomycin on the Microorganisms Associated with Otitis Externa in Dogs. <i>Vet. Res. Comm.</i> 18, 241-249 (1994).

FF	Wooley, R. E., Berman, A. P. & Shotts Jr, E. B. Antibiotic-Tromethamine-EDTA Lavage for the Treatment of Bacterial Rhinitis in a Dog. <i>J. Am. Vet. Med. Assoc.</i> 75, 817-818 (1979).
GG	Wooley, R. E. & Blue, J. L. In Vitro Effect of EDTA-Tris-Lysozyme Solutions on Selected Pathogenic Bacteria. <i>J. Med. Microbiol.</i> 8, 189-194 (1974).
HH	Wooley, R. E., Blue, J. L., Scott, T. A. & Belcher, M K. Attempt to Induce <i>Pseudomonas pyoderma</i> in the Dog. <i>Am. J. Vet. Res.</i> 35, 807-810 (1974).
II	Wooley, R. E., Dickerson, H. W., Siramens, K. W., Shotts Jr., E. B. & Brown, J. Effect of EDTA-Tris on an <i>Escherichia coli</i> Isolate Containing R Plasmids. <i>Vet. Microbiol.</i> 12, 65-75 (1986).
JJ	Wooley, R. E. & Jones, M. S. Action of EDTA-Tris and Antimicrobial Agent Combinations on Selected Pathogenic Bacteria. <i>Vet. Microbiol.</i> 8, 271-280 (1983).
KK	Wooley, R. E., Jones, M. S. & Shotts Jr., E. B. Uptake of Antibiotics in Gram-negative Bacteria Exposed to EDTA-Tris. <i>Vet. Microbiol.</i> 10, 57-70 (1984).
LL	Wooley, R. E., Jones, M. S., Gilbert, J. P. & Shotts Jr., E. B. In Vitro Action of Combinations of Antimicrobial Agents and EDTA-Tromethamine on <i>Escherichia coli</i> . <i>Am. J. Vet. Res.</i> 44, 1154-1158 (1983a).
MM	Wooley, R. E., Jones, M. S., Gilbert, J. P. & Shotts Jr., E. B. In Vitro Action of Combinations of Antimicrobial Agents with EDTA-Tromethamine on <i>Proteus vulgaris</i> of Canine Origin. <i>Am. J. Vet. Res.</i> 45, 1451-1454 (1984).
NN	Wooley, R. E., Jones, M. S., Gilbert J. P. & Shotts Jr., E. B. In Vitro Action of Combinations of Antimicrobial Agents and EDTA-Tromethamine on <i>Pseudomonas aeruginosa</i> . <i>Am. J. Vet. Res.</i> 44, 1521-1524 (1983b).
OO	Wooley, R. E., Jones, M. S., Gilbert J. P., & Shotts Jr., E. B. In Vitro Effect of Combinations of Antimicrobial Agents and EDTA-Tromethamine on certain gram-positive Bacteria. <i>Am. J. Vet. Res.</i> 44, 2167-2169 (1983c).
PP	Wooley, R. E., Schall, W. D., Eagon, R. G. & Scott, A. A. S. Efficacy of EDTA-Tris-Lysozyme Lavage in the Treatment of Experimentally Induced <i>Pseudomonas aeruginosa</i> Cystitis in the Dog. <i>Am. J. Vet. Res.</i> 35, 27-29 (1974).
QQ	Youngquist, R.S. <i>Pseudomonas metritis</i> in a mare. <i>Vet. Med./Small An. Clinician</i> 70, 340-342 (1975).
RR	Wooley, R.E., Sander, J.E., Maurer, J.J., Gibbs, P.S. In Vitro Effect of Ethylenediaminetetraacetic Acid-Tris on the Efficacy of Hatchery Disinfectants. <i>Avian Diseases</i> 44, 901-906 (2000).
SS	Wooley, R.E., Blue, J.L., Campbell, L.M., Attempted Reversal of Oxytetracycline Resistance of <i>Proteus mirabilis</i> by EDTA-Tromethamine Lavage in Experimentally Induced Canine and Feline Cystitis. <i>Am. J. Vet. Res.</i> 36, 1533-1535 (1975).
TT	Wooley, R.E., Gilbert, J.P., Shotts, Jr., E.B., Inhibitory Effects of Combinations of Oxytetracycline, Dimethyl Sulfoxide, and EDTA-Tromethamine on <i>Escherichia coli</i> . <i>Am. J. Vet. Res.</i> 42, 2010-2013(1981).